

Electronic Acknowledgement Receipt

EFS ID:	7274068
Application Number:	10667144
International Application Number:	
Confirmation Number:	7207
Title of Invention:	Closure device and methods for making and using them
First Named Inventor/Applicant Name:	Michael T. Carley
Customer Number:	57360
Filer:	Paul N. Taylor/gissela rendon
Filer Authorized By:	Paul N. Taylor
Attorney Docket Number:	16497.1.1.5
Receipt Date:	30-MAR-2010
Filing Date:	19-SEP-2003
Time Stamp:	17:12:42
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	yes
Payment Type	Credit Card
Payment was successfully received in RAM	\$ 180
RAM confirmation Number	3975
Deposit Account	233178
Authorized User	TAYLOR,PAUL N.

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. Section 1.16 (National application filing, search, and examination fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.17 (Patent application and reexamination processing fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.19 (Document supply fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.20 (Post Issuance fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.21 (Miscellaneous fees and charges)

File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	NPL Documents	60693531_App.pdf	1938208	no	50
			7ccd7c7d0c1f618dc30d20ac266f9470e57ffa4		
Warnings:					
Information:					
2	Foreign Reference	JP58181006.pdf	210632	no	12
			3e58982546dfb70baced991272587b34c0a9c4870		
Warnings:					
Information:					
3	Foreign Reference	WO-0007505.pdf	1446763	no	34
			da95a2fd15585d9e0bb267ab0ad425a0983d8eb6		
Warnings:					
Information:					
4	Foreign Reference	WO-0238055.pdf	1924118	no	42
			c261b732349a4de7c104d4682004f93f0d6cd8da3		
Warnings:					
Information:					
5	NPL Documents	MARSHALL_StructuralAndCompliantAnatomy.pdf	318412	no	5
			03bb874b975600db80ddf8b8d17b5c186542d305		
Warnings:					
Information:					
6	NPL Documents	TABERCYCLOPEDICTIONEDICT.pdf	459554	no	4
			e04cc86f3421ad8e9c8cb5ed7d938494c248e615		
Warnings:					
Information:					
7	NPL Documents	10006400_20100113_NOA.pdf	330039	no	7
			06aa393b8a1a37fbbd5311ea520ae312135b718a		
Warnings:					
Information:					
8	NPL Documents	10147774_20091026_OA.pdf	226855	no	7
			36744d9b064646d1c8256f8f5b8f3d8105539bc4		

Warnings:					
Information:					
9	NPL Documents	10264306_20100127_OA.pdf	312560	no	8
			5129ca13d45c42baa0708f212ea4f662f88c0ba9		
Warnings:					
Information:					
10	NPL Documents	10356214_20100113_NOA.pdf	630071	no	17
			379bda4bb51e267bf1a60b182de31e48a34fa433		
Warnings:					
Information:					
11	NPL Documents	10435104_20100120_NOA.pdf	250000	no	4
			0a0dc2bd208b47ef182413cb883b274fe87d5814		
Warnings:					
Information:					
12	NPL Documents	10517004_20100111_NOA4.pdf	248476	no	4
			bdb4ce935e3392883328d7bffe743cccd8351bdf		
Warnings:					
Information:					
13	NPL Documents	10541083_20100205_NOA.pdf	322341	no	7
			3db628e112d93d5a95cc0f4c866df6bfa990e7ab		
Warnings:					
Information:					
14	NPL Documents	10616832_20100111_NOA.pdf	293541	no	6
			465bf85bb47fbb31ce9c041b96d1239f0ed87d54		
Warnings:					
Information:					
15	NPL Documents	10541083_20090930_NOA.pdf	322450	no	7
			966485464ed2eaade18567185f2fe685b1670a82		
Warnings:					
Information:					
16	NPL Documents	10638115_20091201_NOA.pdf	434187	no	10
			2d70531bf7640997f5ba3ea11f6c2d09ef16a3e7		
Warnings:					
Information:					
17	NPL Documents	10682459_20091223_OA.pdf	283718	no	9
			3e5d6a2f24c11c0cee51070676cf6ba19d332d02		

Warnings:					
Information:					
18	NPL Documents	10786444_20100114_OA.pdf	370575	no	10
			511b5c7a4aa506216c502ace64e18c48fd4e0429		
Warnings:					
Information:					
19	NPL Documents	10787073_20100217_NOA.pdf	249335	no	4
			4f7e861054f2f50d0a5923899fa1988241a2c424		
Warnings:					
Information:					
20	NPL Documents	10908721_20100202_OA.pdf	512374	no	14
			a1830728dda785a02d682ed2bef0692516f6081a		
Warnings:					
Information:					
21	NPL Documents	11048503_20100111_NOA.pdf	310237	no	6
			9afbdc66fddc10006d5e8df7bc6d1550b551b629a		
Warnings:					
Information:					
22	NPL Documents	11198811_20090922_OA.pdf	294004	no	9
			2cfa7b4f9fbc5d847ecb275716e515629e13c885		
Warnings:					
Information:					
23	NPL Documents	11344891_20091007_OA.pdf	198916	no	7
			7f991dcbe6a77581db25096fb23b95cd33971396		
Warnings:					
Information:					
24	NPL Documents	11396141_20090826_OA.pdf	493258	no	14
			4ff665abe3c777c7fa15695c9aedc870036fc6a67		
Warnings:					
Information:					
25	NPL Documents	11406203_20090916_OA.pdf	223626	no	7
			aae247949c56f0a71e8bfeabe85906442001271f		
Warnings:					
Information:					
26	NPL Documents	11411925_20090910_OA.pdf	350966	no	10
			c99029bcfd0d083907a04d370e75d313599294a58		

Warnings:					
Information:					
27	NPL Documents	11427297_20090915_OA.pdf	565477	no	16
			2b4e430d1de0f6bc5193e1f6d11bc8f5517b7d68		
Warnings:					
Information:					
28	NPL Documents	11455993_20090217_OA.pdf	301791	no	9
			cda776ec5527b476ab6627d3b40c70a8d920c749		
Warnings:					
Information:					
29	NPL Documents	11455993_20091216_OA.pdf	371114	no	11
			0571aa32229a1ef528f83c8388d599f172f7b7ba		
Warnings:					
Information:					
30	NPL Documents	11532325_20100105_OA.pdf	260800	no	8
			5c4eed690e076c99ffcccc6204dbf36b4d2089a		
Warnings:					
Information:					
31	NPL Documents	11532576_20100301_RR.pdf	182797	no	6
			13a482bdb0c0e99dcc1df9a876cbddcc61b8f64bd		
Warnings:					
Information:					
32	NPL Documents	11675462_20091210_OA.pdf	292083	no	9
			9642b36238f016cad4113594a6e905c9e8cfb420		
Warnings:					
Information:					
33	NPL Documents	11958295_20090827_OA.pdf	600698	no	17
			be764278cb318872ffa0741e63e228a7a230ad8e		
Warnings:					
Information:					
34	NPL Documents	11959334_20090819_OA.pdf	193638	no	6
			831295c278bc68614915b4dd888ba831fb6b8146		
Warnings:					
Information:					
35	NPL Documents	11959334_20100112_NOA.pdf	318456	no	7
			7c364d243d20162ab780b6cd4f408baef13b77e2		

Warnings:					
Information:					
36	NPL Documents	12106937_20091118_OA.pdf	233327	no	7
			13991aaca73b32ad5b24524e63ed18cba08308b2		
Warnings:					
Information:					
37	NPL Documents	12106928_20091005_OA.pdf	320497	no	9
			9637d26b92ad67bb1f378fad8f5ec8fcdffb9ea80		
Warnings:					
Information:					
38	NPL Documents	12402398_20100309_OA.pdf	230223	no	7
			ca78dce349ed61d5d188be4b24d731d58eca4360		
Warnings:					
Information:					
39	NPL Documents	12403256_20091216_OA.pdf	234578	no	7
			e4da061f76ad335d7aa1233b6b490ce6dc664a1e		
Warnings:					
Information:					
40	NPL Documents	29296370_20100210_IN.pdf	35828	no	1
			4a5fad9768ee81f21cbf7bbca46b61e74b1e0e3e		
Warnings:					
Information:					
41	Transmittal Letter	16497-1-1-5_20100330_Transmittal-IDS.pdf	156890	no	2
			96134088396373b8104b569f76f4849eba69fd94		
Warnings:					
Information:					
42	Information Disclosure Statement (IDS) Filed (SB/08)	16497-1-1-5_20100330_IDS.pdf	363016	no	5
			b294559e0f98bae8d767e82982f2bdd8e883ee89		
Warnings:					
Information:					
This is not an USPTO supplied IDS fillable form					
43	Transmittal Letter	16497-1-1-5_20100330_IDSLetter.pdf	239936	no	3
			143ed37c1180e6fc67bf564b43043518b22085ad		
Warnings:					
Information:					

44	Fee Worksheet (PTO-875)	fee-info.pdf	30030 6875a25c332b7622082d6124be20309404e7d6c4	no	2
Warnings:					
Information:					
Total Files Size (in bytes):				17886395	
<p>This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.</p> <p><u>New Applications Under 35 U.S.C. 111</u> If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.</p> <p><u>National Stage of an International Application under 35 U.S.C. 371</u> If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.</p> <p><u>New International Application Filed with the USPTO as a Receiving Office</u> If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.</p>					